# DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION (37 CFR § 1.63)

Attorne	Attorney Docket No.		CISCO-7727	
First In	ventor Daniel		Joseph Lyons	
Title	ERROR VEC		TOR MAGNITUDE SELECTION METRIC FOR OFDM	

As a below named inventor, I hereby declare that:

My residence/mailing address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### ERROR VECTOR MAGNITUDE SELECTION DIVERSITY METRIC FOR OFDM

the specification of which is attached hereto unless the following is checked:
was filed on as US Application Serial No.
and is a national filing under 35 USC 371 of PCT International Application Number
or PCT International Application Number
and was amended on(if applicable).
I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by an amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.
Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED 35 U.S.C. 119		
•			YES: NO:		

### **Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	· FILING DATE

### **U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dov Rosenfeld, Reg. No. 38,687

Send Correspondence to:	Direct Telephone Calls or Emails To:	
Customer number: 21921	Dov Rosenfeld, Reg. No. 38,687	
	Tel: (510) 547-3378	
	Email: dov@inventek.com	

I hereby declare under penalty of perjury under the laws of the United States of America that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Declaration and Power of Attorney (Continued)
Case No; CISCO-7727
Page 2

# INVENTOR SIGNATURE(S):

NAME OF FIRST INVENTOR:		A petition has been filed for this unsigned inventor				or	
Given Name (first and MI)	Daniel Joseph	1		Family Name or Surname	Lyons		
Inventor's Signature	Danie	l Losex	h Ze	one_		Date	22 October 2003
Residence City	Chippewa Lake	Residence State	Ohio	Residence Country	USA	Citizenshi	US P
Mailing Address	88 Beau Bay	Blvd.					
City	Chippewa Lake	State	Ohio	Postcode/ Zip	44215	Country	USA

NAME OF SECOND INVENTOR:		A pet	A petition has been filed for this unsigned inventor					
Given Name (first and MI)	Brian	-		Family Name or Surname		Hart		
Inventor's Signature				•	•	Date		
Residence City	Wollstonecr aft	Residence State	NSW	Residence Country	Australia	Citizenship	New Zealand	
Mailing Address	12/13-15 Mor	ton Street						
City	Wollstonecr aft	State	NSW	Postcode/ Zlp	2065	Country	Australia	

<b>DECLARATION AND</b>
<b>POWER OF ATTORNEY</b>
FOR UTILITY PATENT
APPLICATION
(37 CFR § 1.63)

Attorney Docket No.		et No.	CISCO-7727	
First Inv	rentor Daniel Jos ph Lyons		Jos ph Lyons	
Title	ERROR VECT		TOR MAGNITUDE SELECTION METRIC FOR OFDM	

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ERROR VECTOR	<u>M</u> AGNITUDE SE	ELECTION	DIVERSITY	METRIC FO	R OFDM

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Declaration and Power of Attorney (Continued)
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Page 2

# INVENTOR SIGNATURE(S):

NAME OF FIRST INVENTOR:			A petition has been filed for this unsigned inventor					
Given Name (first and MI)	Daniel Joseph			Family Name or Surname	Lyons			
inventor's Signature						Date		
Residence City	Chippewa Lake	Residence State	Ohio	Residence Country	USA	Citizenship	US	
Mailing Address	88 Beau Bay Bivd.							
City	Chippewa Lake	State	Ohio	Postcode/ Zip	44215	Country	USA	

NAME OF SECOND INVENTOR:			A petition has been filed for this unsigned inventor				
Given Name (first and MI)	Brian			Family Name or Surname	Hart		
Inventor's Signature	Bu Uto					Date	30 OCT 2003
Residence City	Wollstoneer aft	Residence State	NSW	Residence Country	Australia	Citizenship	New Zealand
Mailing Address	12/13-15 Morton Street						
City	Wollstonecr aft	State	NSW	Postcode/ Zlp	2065	Country	Australia